

IN THE CLAIMS

Please cancel claims 7, 8, 11, 12, 17, 18, and 21-30 without prejudice and disclaimer and add new claims 31- 46.

- 1-6. Previously cancelled.
- 7. Currently cancelled.
- 8. Currently cancelled.
- 9. Previously cancelled.
- 10. Previously cancelled.
- 11. Currently cancelled.
- 12. Currently cancelled.
- 13-16. Previously cancelled.
- 17. Currently cancelled.
- 18. Currently cancelled.
- 19. Previously cancelled.
- 20. Previously cancelled.
- 21-30. Currently cancelled.

31. (New) A method of increasing sexual desire, interest or performance in a human in need of increased sexual desire, interest or performance, said method which comprises orally administering a sexually useful effective amount ranging from about 0.2 thru about 8 mg/person/dose per day of a compound selected from the group consisting of (5R)-(methylamino)-5,6-dihydro-4H-imidazo[4,5,1-ij]quinolin-2(1H)-one, (5R)-5-(methylamino)-5,6-dihydro-4H-imidazo[4,5,1-ij]quinoline-2(1H)-thione and pharmaceutically acceptable salts thereof to the human.

32. (New) The method according to claim 31 where the human is a male.

33. (New) The method according to claim 31 where the human is a female.
34. (New) The method according to claim 31 where the sexually useful effective amount is from about 0.5 thru about 5 mg/person/dose.
35. (New) The method according to claim 34 where the sexually useful effective amount is from about 1 thru about 3 mg/person/dose.
36. (New) The method according to claim 31 where the pharmaceutically acceptable salt is selected from the group consisting of salts of the following acids: methanesulfonic, hydrochloric, hydrobromic, sulfuric, phosphoric, nitric, benzoic, citric, tartaric, fumaric, maleic, $\text{CH}_3-(\text{CH}_2)_n-\text{COOH}$ where n is 0 thru 4, and $\text{HOOC}-(\text{CH}_2)_n-\text{COOH}$ where n is as defined above.
37. (New) The method according to claim 31 where the compound or pharmaceutically acceptable salt is administered from about 10 minutes to about 8 hr prior to sexual activity.
38. (New) The method according to claim 37 where the compound or pharmaceutically acceptable salt is administered from about 0.5 hr to about 1 hr prior to sexual activity.
39. (New) The method according to claim 38 where the compound or pharmaceutically acceptable salt is administered about 0.5 prior to sexual activity.
40. (New) The method according to claim 31 where the human does not have Parkinson's disease.
41. (New) The method according to claim 31 where the human does not experience postural hypotension.

42. (New) The method according to claim 31 where the compound or pharmaceutically acceptable salt is used in combination with a sexually effective amount of one or more vascular smooth muscle relaxation agents where the compound (A) or pharmaceutically acceptable salt is administered within 8 hours prior to sexual activity and where the vascular smooth muscle relaxation agent is administered to the human within a sexually effective time period prior to sexual activity.

43. (New) The method according to claim 42 where the vascular smooth muscle relaxation agent is selected from the group consisting of phosphodiesterase type 5 inhibitors, phosphodiesterase type 3 inhibitors, non-selective phosphodiesterase inhibitors, nitric oxide donor drugs, alpha type 1 adrenergic receptor antagonists, alpha type 2 adrenergic receptor antagonists, prostaglandin E1 receptor agonists, and vasoactive intestinal polypeptide agents.

44. (New) The method according to claim 43 where the vascular smooth muscle relaxation agent is selected from the group consisting of sildenafil, tadalafil, milrinone, papaverine, linsidomine, phentolamine, yohimbine, prostaglandin E1 receptor agonists, and vasoactive intestinal polypeptide agents.

45. (New) The method according to claim 31 where the pharmaceutically acceptable salt of the compound is (5R)-5-(methylamino)-5,6-dihydro-4H-imidazo[4,5,1-ij]quinoline-2(1H)-thione maleate.

46. (New) The method according to claim 31 where the pharmaceutically acceptable salt of the compound is (5R)-(methylamino)-5,6-dihydro-4H-imidazo[4,5,1-ij]quinolin-2(1H)-one(Z)-2-butenedioate(1:1).